Amendments to the Claims

Please amend claims 1-17. Please add new claims 18 and 19. The listing of claims below will replace all prior versions of the claims in the application:

Listing of Claims

1. (Currently amended) A seal device ~~with a seal body~~ comprising:

a seal body comprising a data carrier including a data transmission device, the data carrier being designed as a switching circuit; and

an attachment device for the captive attachment of the seal body to an object to be sealed, ~~wherein~~ one end of the attachment device [[is]] being connected in a single piece with the seal body ~~while on its other end it comprises~~ and another end of the attachment device comprising a joining device for non-positive joining to a connection device ~~that is~~ provided on the seal body; [[,]]

~~characterized in that~~

~~the seal body (21, 63, 73, 79, 94) comprises a data carrier that comprises a data transmission device (32, 40, 69, 82, 90), which data carrier is designed as a switching circuit (34, 57, 64, 74, 80, 88), wherein the switching circuit comprises~~

wherein the switching circuit of the seal body includes an external circuit bridge ~~(25, 71, 78, 84, 93) which for the purpose of~~ for connecting two connection points ~~(29, 30, 31, 65, 75, 83)~~ of the switching circuit ~~leads~~ lead through the attachment device ~~(22, 72, 77, 87, 95)~~.

2. (Currently amended) The seal device according to claim 1,

~~characterized in that~~

wherein the switching circuit [[is]] comprises an integrated circuit ~~(34, 57, 64, 74, 80, 88)~~, and the external circuit bridge ~~(25, 71, 78, 84, 93) is preferably~~ comprises a wire-shaped conductor.

3. (Currently amended) The seal device according to claim 1 [[or 2]], ~~characterized in that~~
wherein the switching circuit [[(64)]] is connected to an energy supply device [[(68)]] that is integrated in the seal device [[(59)]], and the data transmission device is made from a data access contact arrangement [[(69)]] that is arranged on the outside of the seal body [[(63)]].

4. (Currently amended) The seal device according to claim 1 [[or 2]], ~~characterized in that~~

wherein the switching circuit ~~(34, 57, 64, 74, 80, 88)~~ comprises an antenna device ~~(32, 40, 82, 90)~~ that is arranged in the seal device ~~(33, 60, 61, 62)~~, which antenna device ~~(32, 40, 82, 90)~~ is used both as a data transmission device and as a connection to an external energy supply device.

5. (Currently amended) The seal device according to claim 4, ~~characterized in that~~
wherein the external circuit bridge [[(78)]] is connected in series with the antenna device [[(76)]].

6. (Currently amended) The seal device according to claim 5, ~~characterized in that~~
wherein the external circuit bridge [[(78)]] is formed from a section of [[the]] a winding of the antenna device [[(76)]].

7. (Currently amended) The seal device according to claim 4, ~~characterized in that~~
wherein the external circuit bridge [[(84)]] is parallel connected to the antenna device [[(82)]].

8. (Currently amended) The seal device according to claim 7, ~~characterized in that~~ wherein the external circuit bridge [[(93)]] is connected in series with a second antenna device [[(91)]].

9. (Currently amended) The seal device according to claim 8, ~~characterized in that~~ wherein the external circuit bridge [[(93)]] is formed from a section of [[the]] a winding of the second antenna device [[(91)]].

10. (Currently amended) The seal device according to ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the joining device [[(26)]] on the attachment device ~~(22, 72, 77, 87, 95)~~ and the connection device [[(27)]] on the seal body ~~(21, 63, 73, 79, 94)~~ form a contact device [[(28)]] designed as a snap-in connection device.

11. (Currently amended) The seal device according to ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the contact device is constructed as a non-separable connection.

12. (Currently amended) The seal device according to claim 10, ~~characterized in that~~ wherein the contact device ~~(28, 70)~~ is a one-time joining device.

13. (Currently amended) The seal device according to claim 12, ~~characterized in that~~ wherein at least one of the joining device ~~and/or~~ and the connection device ~~comprise(s)~~ comprises a deformation part.

14. (Currently amended) The seal device according to ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the attachment device [[(22)]] is constructed as a wire conductor.

15. (Currently amended) The seal device according to ~~any one of claims 1 to 13, characterized in that~~ claim 1, wherein the attachment device ~~(72, 77, 87, 95)~~ is made from a single-piece extension of the seal body.

16. (Currently amended) The seal device of claim 15, ~~characterized in that~~ wherein the attachment device comprises a circuit bridge that is formed from a conductive plastic.

17. (Currently amended) The seal device according to ~~any one of claims 14 to 16, characterized in that~~ claim 14, wherein in order to form the circuit bridge the attachment device comprises a multitude of electrically conductive fibers.

18. (New) The seal device according to claim 15, wherein in order to form the circuit bridge the attachment device comprises a multitude of electrically conductive fibers.

19. (New) The seal device according to claim 16, wherein in order to form the circuit bridge the attachment device comprises a multitude of electrically conductive fibers.